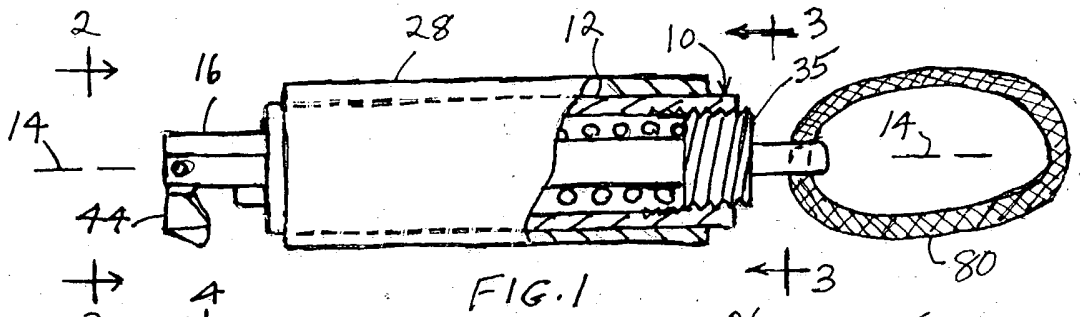

FIG. 1

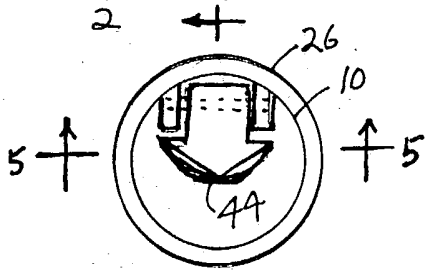

FIG. 2

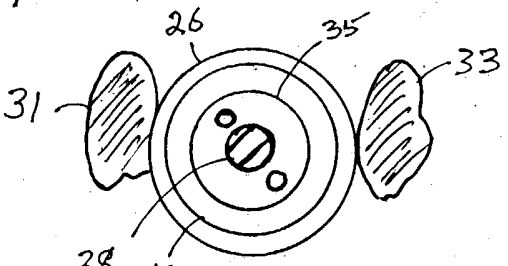

FIG. 3

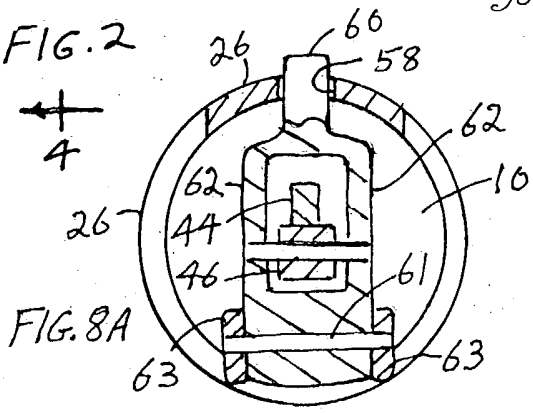

FIG. 8A

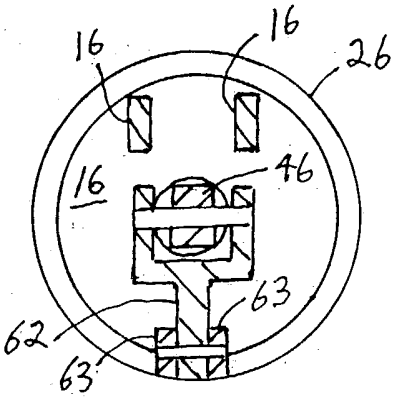

FIG. 6A

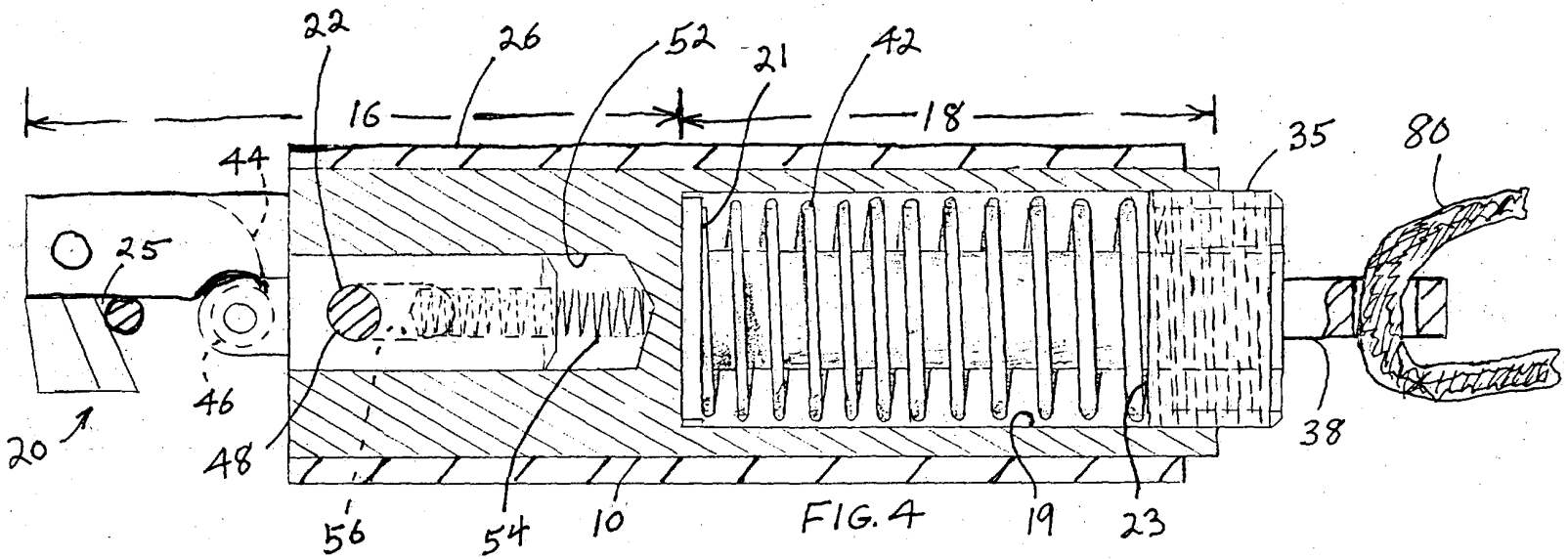
22
26
52
21
42
16
18
35
80
44
25
46
20
48
38
56
54
10
19
23

FIG. 4

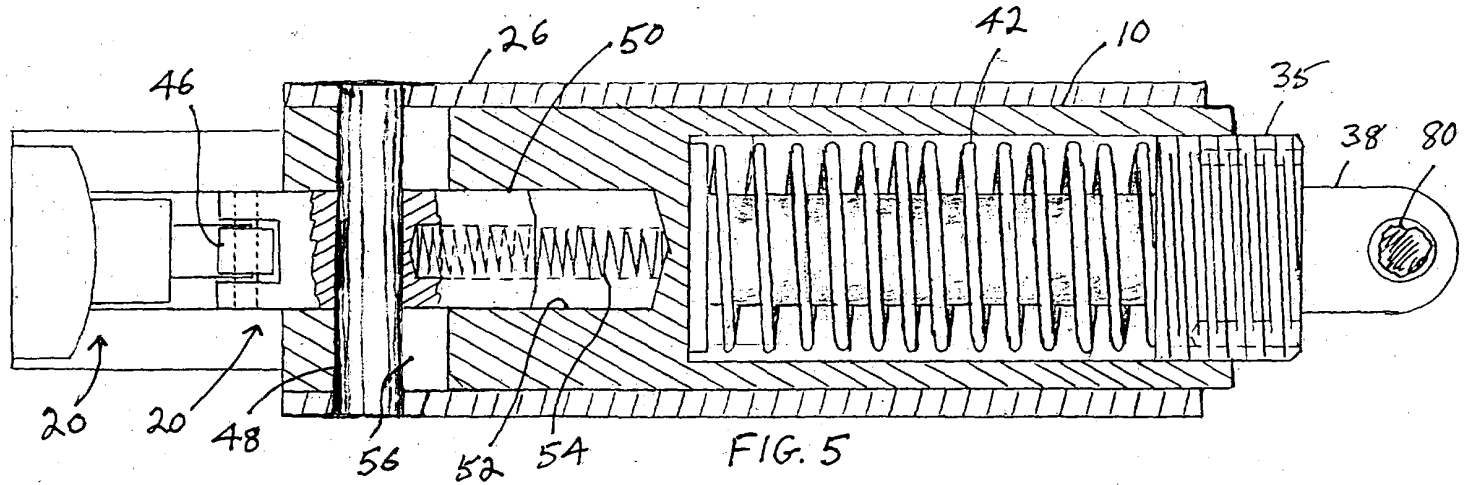
26
50
42
10
46
35
38
80
20
20
48
56
52
54

FIG. 5

FIG. 6
FIG. 7
FIG. 8
FIG. 9

40
44
27
24
16
20
(46)
10
43
22
56
24
48
50
52
54
21
26
42
19
23
37
12
36
35
38
80

FIG. 10

38
68
70
72
26
10

FIG. 11

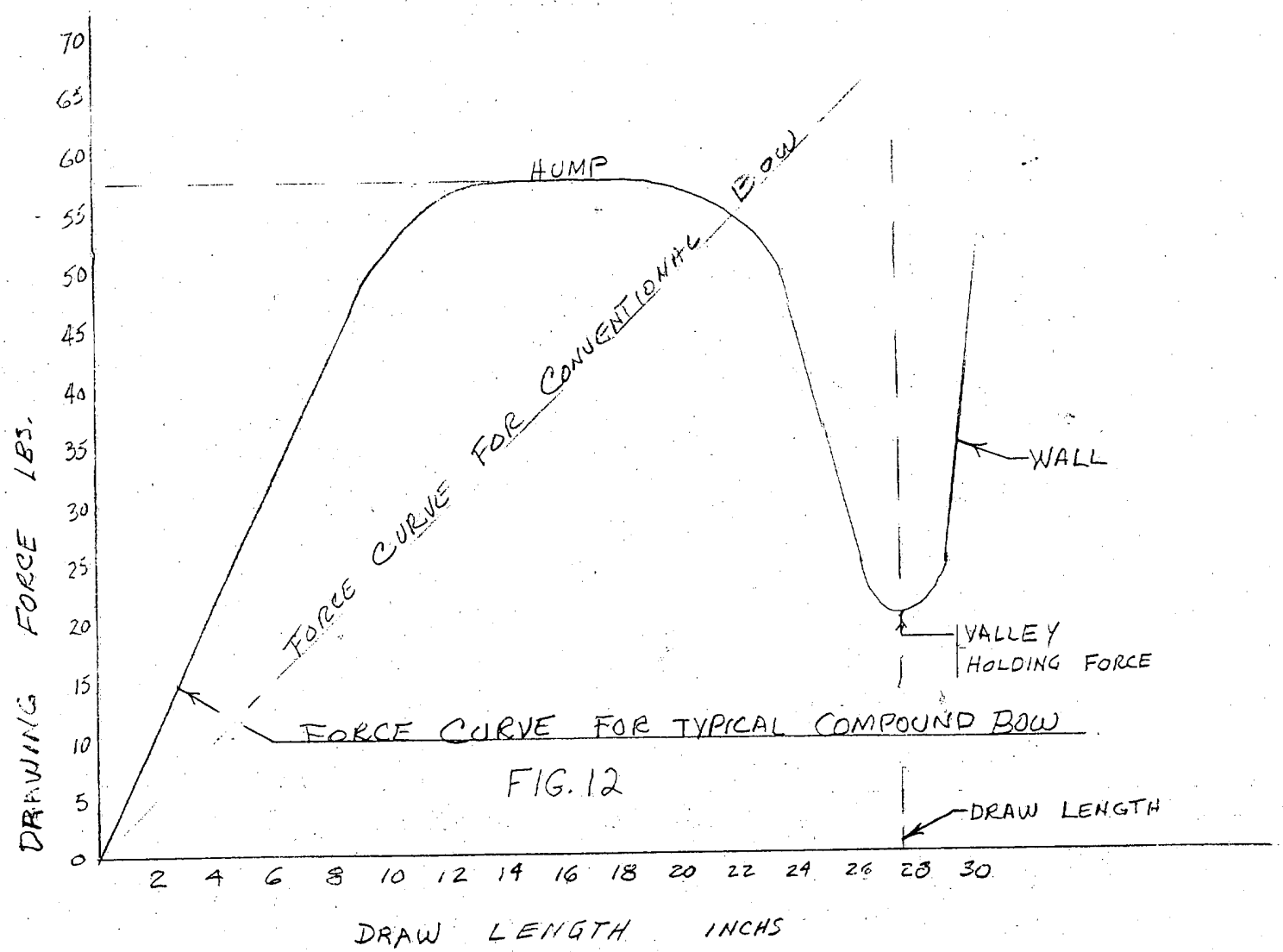
70
65
60
55
50
45
40
35
30
25
20
15
10
5
0
DRAWING FORCE LBS.
HUMP
BOW
FORCE CURVE FOR CONVENTIONAL
WALL
VALLEY
HOLDING FORCE
FORCE CURVE FOR TYPICAL COMPOUND BOW
DRAW LENGTH
2 4 6 8 10 12 14 16 18 20 22 24 26 28 30
DRAW LENGTH INCHS

FIG. 12